TATES PATENT AND TRADEMARK OFFICE

Applicant:

Andrzei Kilian and David Bowtell

Title:

VERTEBRATE TELOMERASE

GENES AND PROTEINS AND USES

THEREOF

Appl. No.:

09/502,424

Filing Date:

February 11, 2000

Examiner:

Malgorzata A. Walicka

Art Unit:

1652

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.

Mercedes F. Dipasupil

(Date of Deposit)

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents

Washington, D.C. 20231

RECEIVED

JUL 0 1 2002

Sir:

In reply to the Office Action ("OA") dated December 19, 2002, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) A clean version of each replacement paragraph/section/claim along with clear instructions for entry;
- (B) Starting on a separate page, appropriate remarks and arguments. 37 C.F.R.
- 1.111 and MPEP 714; and
- (C) Starting on a separate page, a marked-up version entitled: "Version with markings to show changes made."

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R.

1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0741.